

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	324/545.ccls. and ((test\$3 near3 (core \$1)) and infrared)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 16:03
S2	0	"0484359"	EPO	OR	OFF	2007/12/20 11:19
S3	0	"484359"	EPO	OR	OFF	2007/12/20 11:19
S4	0	ep0484359	EPO	OR	OFF	2007/12/20 11:20
S5	7	"3925047"	DERWENT	OR	OFF	2007/12/20 11:21
S6	3	"484359"	FPRS; EPO; DERWENT	OR	OFF	2007/12/20 12:10
S7	6	324/545.ccls.	FPRS; EPO; DERWENT	OR	OFF	2007/12/20 12:11
S8	300	324/545.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 12:11
S9	29	324/545.ccls. and (frequency same (Hz hertz)) and (voltag\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 17:24
S10	9	324/545.ccls. and (frequency same (Hz hertz)) and (voltag\$4 same (volts V "400"))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 17:03
S11	26898	"324"/\$.ccls. and (detect\$4 test\$4 evaluat\$4 determin\$4 sens\$4 near3 core) and (voltage same (V volt\$1 "400"))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 17:05

S12	1084	"324"/\$.cls. and ((detect\$4 test\$4 evaluat\$4 determin\$4 sens\$4) near3 core) and (voltage same (V volt\$1 "400"))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 17:08
S13	220	S12 and (frequency same (Hz hertz))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 17:06
S14	72	"324"/\$.cls. and ((detect\$4 test\$4 evaluat\$4 determin\$4 sens\$4) near3 core) and ("400" with (volts voltage\$1))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 17:09
S15	22	"324"/\$.cls. and ((detect\$4 test\$4 evaluat\$4 determin\$4 sens\$4) near3 core) and ("400" near2 (volts voltage\$1 V))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 17:10
S16	6	324/545.cls. and (frequency same (Hz hertz)) and (voltage\$4) and (laminat\$3 near2 core\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 13:01
S17	6	324/545.cls. and (frequency same (Hz hertz)) and (voltage\$4) and (laminat\$3 near2 core\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 13:02
S18	5	("4628261"   "4897607"   "4996486"   "5321362"   "5895439").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2007/12/28 10:37
S19	3	("4573012"   "4803563"   "4823082").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2007/12/28 10:40
S20	3	("4573012").URPN.	USPAT	OR	OFF	2007/12/28 11:01
S21	19	("4996486").URPN.	USPAT	OR	OFF	2007/12/28 11:13

S22	1	(S17 or S18 or S19 or S20 or S21) and (frequency near3 conver\$5)	USPAT	OR	OFF	2007/12/28 11:18
S23	9	324/545.ccls. and (frequency near3 conver\$5)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 11:16
S24	4	(S17 or S18 or S19 or S20 or S21) and (frequency\$4 near3 conver\$5 increas\$3 higher))	USPAT	OR	OFF	2007/12/28 11:19
S25	2	324/239-241.ccls. and (frequency same (Hz hertz)) and (voltag\$4) and (laminated near2 core\$1)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 13:01
S26	3	("4573012").URPN.	USPAT	OR	OFF	2007/12/28 13:01
S27	27	324/239-241.ccls. and (laminat\$3 near2 core \$1)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 13:31
S28	300	324/545.ccls.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 13:44
S29	95	324/545.ccls. and core \$1	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 13:44
S30	1	"20030210059"	US_PGPUB; USPAT	OR	OFF	2008/01/02 12:51
S31	4	("6815957" "4573012" "4996486" "7042229").pn.	USPAT	OR	OFF	2008/01/02 12:52

S32	1	324/545,239-241.ccls. and (((frequency near3 conver\$4) same ((thermal near3 (respons\$3 reaction adjust\$4 increas\$4 decreas\$3)) or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:27
S33	10	("5032826").URPN.	USPAT	OR	OFF	2008/06/25 13:30
S34	14	("2951166"   "3188620"   "3831160"   "4097794"   "4122388"   "4147982"   "4156846"   "4230961"   "4377784"   "4446426"   "4492999"   "4502046").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/06/25 13:34
S35	2	324/545.ccls. and "374"/\$.ccls.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/06/25 13:38
S36	1	((laminat\$4 near3 core \$1) and ((frequency near3 conver\$4) same ((thermal near3 (respons\$3 reaction adjust\$4 increas\$4 decreas\$3)) or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:40
S37	3	((generat\$4 near3 core \$1) and ((frequency near3 conver\$4) same ((thermal near3 (respons\$3 reaction adjust\$4 increas\$4 decreas\$3)) or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:42
S38	85	((frequency near3 conver\$4) same ((thermal near3 (respons\$3 reaction adjust\$4 increas\$4 decreas\$3)) or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:45

S39	1	324/545,239-241.ccls. and (frequency near3 convert\$4) and (laminat\$3 near3 core \$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:54
S40	17	"324"/\$.ccls. and (frequency near3 conver\$4) and (laminat\$3 near3 core \$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 14:03
S41	2	(core\$1 with generat \$4) and (frequency near3 conver\$4) and ((field near3 winding) with (thermal or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 14:14
S42	3	(core\$1 with generat \$4) and (frequency near3 conver\$4) and ((field near3 winding) same (thermal or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 14:16
S43	57	(core\$1 with generat \$4) and (frequency near3 conver\$4) and (((winding) same (thermal or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 14:16
S44	1	(core\$1 with generat \$4) and (((frequency near3 conver\$4) same ((winding) same (thermal or (hot near3 spot\$1))))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 14:17
S45	42	(core\$1 with generat \$4) and (((frequency near3 conver\$4) same (thermal or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 14:18
S46	7	(laminat\$4 near3 core \$2) and (((frequency near3 conver\$4) same (thermal or (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 14:21

S47	0	(laminat\$4 near3 core \$2).clm. and (frequency near3 conver\$4).clm. and (hot near3 spot).clm.	US-PGPUB	OR	OFF	2008/06/25 15:52
S48	0	(laminat\$4 near3 core \$2).clm. and (frequency near3 conver\$4).clm. and (thermal).clm.	US-PGPUB	OR	OFF	2008/06/25 15:53
S49	0	(laminat\$4 near3 core \$2).clm. and (frequency near3 conver\$4).clm. and (thermal\$4).clm.	US-PGPUB	OR	OFF	2008/06/25 15:53
S50	1	(laminat\$4 near3 core \$2).clm. and (frequency near3 conver\$4).clm. and (field near3 winding).clm.	US-PGPUB	OR	OFF	2008/06/25 15:53
S51	3	(frequency near3 conver\$4).clm. and (field near3 winding).clm. and (stator).clm. and (generator).clm.	US-PGPUB	OR	OFF	2008/06/25 16:10
S52	1	(frequency near3 conver\$4) and (field near3 winding) and (stator\$1 with generator\$1).clm. and (infrared with ((hot near3 spot\$1) (hot-spot\$1)))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 16:12
S53	1	(frequency near3 conver\$4) and (field near3 winding) and (stator\$1 with generator\$1) and (infrared with ((hot near3 spot\$1) (hot-spot\$1)))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 16:12
S54	8	((fundamental near3 frequenc\$4) with (frequenc\$4 near3 (convers\$3 convert \$3)) same (thermal temperature 'hot spot \$1')) and (motor (laminated near3 core \$1))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 16:46

S55	33	"318"/\$.cols. and ((fundamental near3 frequenc\$4) with (frequenc\$4 near3 (convers\$3 convert \$3)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 16:56
S56	0	"318"/\$.cols. and ((frequenc\$4 near3 near3 (convers\$3 convert\$3)) same ((high near3 temperature)(hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 16:59
S57	4	"318"/\$.cols. and (((frequenc\$4 near3 (convers\$3 convert \$3)) same ((high near3 temperature) (hot near3 spot\$1)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:00
S58	2	"318"/\$.cols. and (((high near3 temperature)(hot near3 spot\$1)) same (frequenc\$3))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:04
S59	58	"318"/\$.cols. and (((high near3 temperature)(hot near3 spot\$1))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:05
S60	35	"318"/\$.cols. and (((high near3 temperature)(hot near3 spot\$1)) with (frequenc\$3))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:06
S61	3	"318"/\$.cols. and (((((high near3 temperature)(hot near3 spot\$1)) near3 (motor\$1 'laminated core\$1')) with (frequenc\$3)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:10
S62	59	(((((high near3 temperature)(hot near3 spot\$1)) near3 (motor\$1 'laminated core\$1')) with (frequenc\$3)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:11

S63	6940	((motor\$1) or (laminated near3 core \$1)) and (hot adj spot \$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:14
S64	1215	((motor\$1) or (laminated near3 core \$1)) same (hot adj spot \$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:14
S65	1	S64 and ((fundamental near3 frequenc\$4) with (frequenc\$4 near3 (convert\$3 convert\$3)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:15
S66	5	S64 and ((frequenc\$4 near3 (convert\$3 convert\$3)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 17:15

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